Warning: Refer to current foreign charts and flight information publications for information within foreign airspace

L-20 PANELS FGHIJ 1"=10 NM

L-19 PANELS ABCDE 1"=10 NM

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION

IFR ENROUTE LOW ALTITUDE - U.S.

For use up to but not including 18,000' MSL
HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

EFFECTIVE 0901Z 29 JUL 2010
TO 0901Z 23 SEP 2010

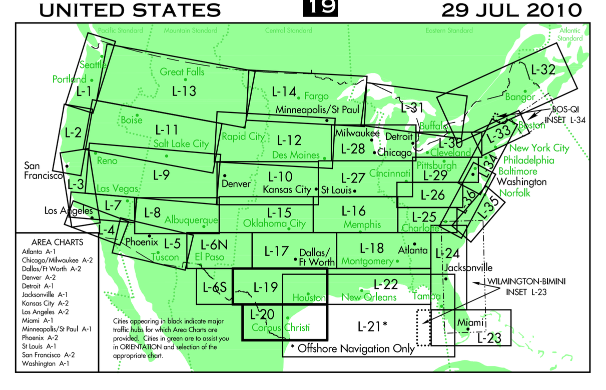
Consult NOTAMs for latest Information

PUBLISHED IN ACCORDANCE WITH INTERAGENCY AIR CARTOGRAPHIC COMMITTEE SPECIFICATIONS AND AGREEMENTS APPROVED BY: DEPARTMENT OF DEFENSE ★ FEDERAL AVIATION ADMINISTRATION

MILITARY TRAINING ROUTES

NUMBER	ALTITUDE RANGE	NUMBER	ALTITUDE RANGE	NUMBER	ALTITUDE RANGE
IR-102	500 AGL TO 10000	IR-147	3000 TO 9000	VR-140	500 AGL TO 4500
IR-123	100 AGL TO 6000	IR-148	500 AGL TO 2000	VR-142	500 AGL TO 4000
IR-124	100 AGL TO 6000	IR-149	500 AGL TO 5000	VR-143	100 AGL TO 6000
IR-127	600 AGL TO 4000	IR-166	SURFACE TO 3000	VR-151	500 AGL TO 2000
IR-128	SURFACE TO 13000	IR-167	SURFACE TO 2000	VR-156	SURFACE TO 6000
IR-129	500 AGL TO 6000	IR-169	SURFACE TO 7000	VR-158	500 AGL TO 5000
IR-135	3000 TO 9000	IR-170	SURFACE TO 5000	VR-168	SURFACE TO 4000
IR-136	SURFACE TO 2000 AGL	IR-178	200 AGL TO 15000	VR-186	100 AGL TO 6000
IR-139	100 AGL TO 6000	IR-180	200 AGL TO 17000	VR-187	600 AGL TO 4000
IR-141	500 AGL TO 10000	VR-101	500 AGL TO 4000		

UNITED STATES L 19 29 JUL 2010



ATTENTION

THIS CHART CONTAINS OFF ROUTE OBSTRUCTION CLEARANCE ALTITUDES (OROCA). The off route obstruction clearance altitudes shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The OROCA is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions. OROCA provides obstruction clearance with a 1000 foot buffer in designated non-mountainous areas and a 2000 foot buffer in designated mountainous areas within the United States. For areas in Mexico and the Caribbean which are located outside of the U.S. ADIZ, OROCA provides obstruction clearance with a 3000 foot buffer. This altitude is provided for obstruction clearance only. It does not provide for NAVAID signal coverage or communication coverage, and would not be consistent with altitudes assigned by Air Traffic Control.

Example: 12,500 feet 12 5

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

FOR RECOMMENDATIONS REGARDING FORMAT AND CONTENT CONTACT:
FAA, Aeronautical Information Services, AJR-321
800 Independence Ave., S.W.,
Washington, D.C. 20591
Online at http://nfdc.faa.gov
Email 9-AWA-ATOR-AIS-feedback@faa.gov
Telephone 1-866-295-8236

FOR PROCUREMENT CONTACT:
FAA, National Aeronautical Navigation Services
Distribution Team, ATO-W
10201 Good Luck Road
Glenn Dale, MD 20769-9700
Online at http://AERONAV.FAA.GOV
Email 9-AMC-Chartsales@faa.gov
Tel. 1-800-638-8972 Fax 301-436-6829
or any authorized chart agent

FOR CHARTING ERRORS CONTACT:
FAA, National Aeronautical Navigation Services, ATO-W
SSMC-4, Sta. # 4259
1305 East-West Highway
Silver Spring, MD 20910-3281
Telephone 1-800-626-3677
Email 9-AMC-Aerochart@faa.gov

MILITARY
For Corrections Information, See Chapter 11 of General Planning (GP). For Procurement refer to DOD Catalog of Aeronautical Charts and Flight Information Publications.

Frequently asked questions (FAQ) are answered on our web site at http://AERONAV.FAA.GOV. See the FAQs prior to contact via toll free number or email.

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A Fort Stockton — Adjoins Chart L-6N — Fort Stockton A | B San Angelo — Adjoins Chart L-17 — San Angelo B | C San Antonio — Adjoins Chart L-17 — San Antonio C | D Waco — Adjoins Chart L-17 — Waco D | E Houston — Adjoins Chart L-17 — Houston E

A Fort Stockton — Adjoins Chart L-20 — DOD USERS: Overlaps DOD C&SA Chart Nr L-1 — Fort Stockton A | B San Angelo — Adjoins Chart L-20 — San Angelo B | C San Antonio — Adjoins Chart L-20 — San Antonio C | D Waco — Adjoins Chart L-20 — Waco D | E Houston — Adjoins Chart L-20 — Houston E

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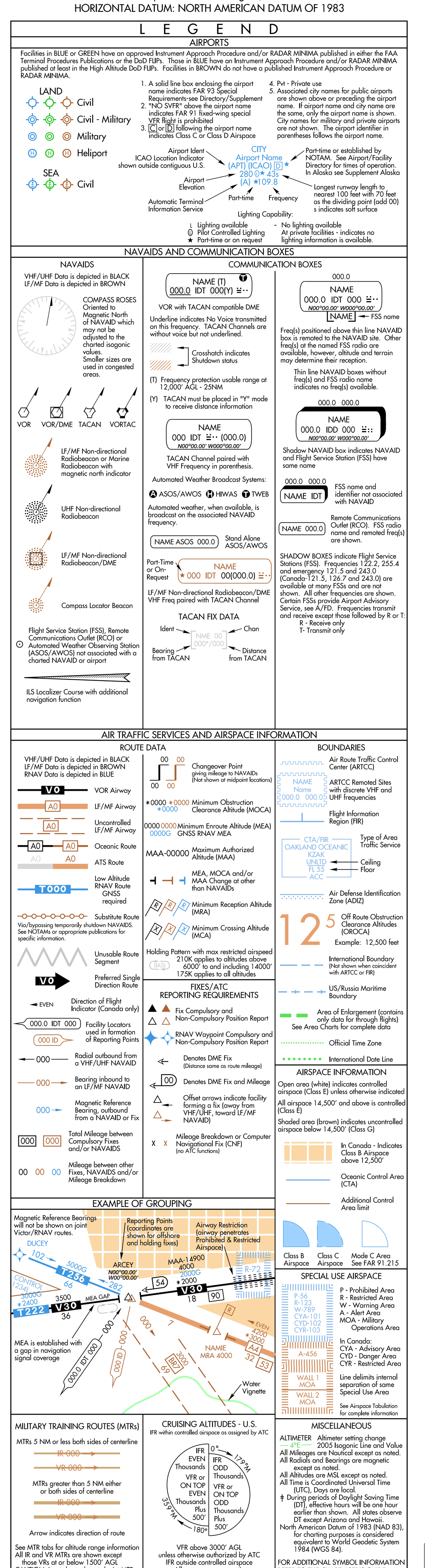
LEGEND



US L-19 (BLACK PLATE) US L-19 (BROWN PLATE) US L-19 (BLUE PLATE) US L-19 (GREEN PLATE)